Proposed Amendments to the Specification:

Please amend the specification in the paragraphs from line 19 to line 25 of page 2 of the initially filed specification as follows:

Serial Number 10/276,41, docket number ARITH001US, filed Nov. 12, 2002, which is the national stage application based upon, Serial number PCT/US 01/15,541, entitled "Method and apparatus of DSP resource allocation and use", filed May 14, 2001 by Jennings, docket number ARITH001; ~~and~~

Serial number 10/226,735, entitled "Method and apparatus for high speed calculation of nonlinear functions and networks using non-linear function calculators in digital signal processing", docket number ARITH003, filed August 22, 2002; and

Serial number 10/155,502, filed May 23, 2002.